

ABSTRACT

An electrode structure is provided which is capable of efficiently using a material that can be a non-polarized 5 electrode component, allowing the material to fully demonstrate the effect as the non-polarized electrode and maintaining the performance.

This electrode structure comprises an insulating base(13), a polarized component layer (first layer) (12) 10 laminated on the insulating base so as not to penetrate the insulating base, the polarized component layer comprising a conductive paste or metallic foil which is predominantly made of a component that can be a polarized electrode, and a non-polarized component layer (second layer) (11) provided 15 on the polarized component layer, the non-polarized component layer comprising a conductive paste which is predominantly made of a component that can be a non-polarized electrode.